These are some quants appeared in real exam shared by test takers in NEW GRE group. If anyone got real gre exam quants from test takers, please archive it here 1.A circle, equilateral triangle inscribed, length of arc given, find radius. 2.a < b < c < d, a+b+c+d=100, max value of b? 3. QC: two lists, LIST WITH MORE SD has to be found, very easy. 4.8^150/2=? 5.L and B given, actual length and breadth fall in range 0.6, what could be area? select many. 6.5 set element, which is more ,1 element subset or 4 element subset? 7.A table was given and we have to find he missing value using means. don't remember any more, these were easy ones. 8. If a number is divided by 24, the remainder is 21, then the number should be divisible by which of the following? A. 3 B. 4 C. 5 D. 6 E. 7 >>>>CAT QUESTIONS :: CAT Date :22 Aug 2012 VERBAL: tacit, Meticulousness, peevish, obscure, abiosis, macrural, witan QUANTS: A bag contains only red, white and blue balls. One third of the balls are red, one fifth of the balls are white. One ball is to be selected at random.

Col a: Probability of drawing a white ball

col b:Probability of drawing a blue ball If x5y4z2 <0, which of the following must be true? SELECT ALL THAT APPLY A. xy < 0B. yz < 0C. xz < 0D. x < 0E. x5 < 0cola: 75,410 rounded to the nearest hundred colb:75,410 rounded to the nearest thousand Format - Revised :: CAT Date :22 Aug 2012 Verbal: hardly, rarely, scarcely, splenetic, peevish, serious, sentimental Quant: 0<n<10^7If n is a square of an integer and a cube of an integer then what is the value of n?

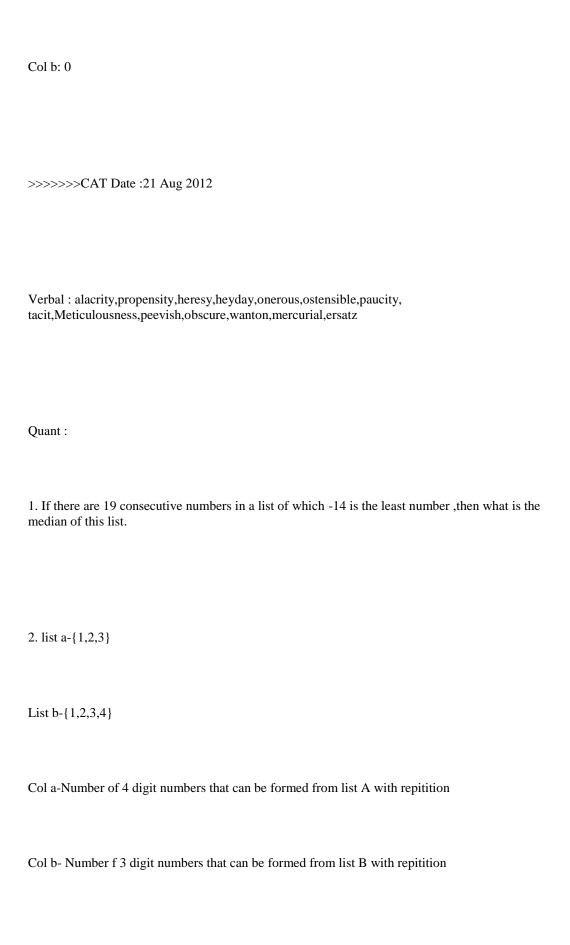
Condition 1: n is greater than 0 and less than 100. Condition 2: When n is divided by 5, it leaves a remainder 3 behind. Condition 3: when n is divided by 6 it leaves a remainder 2 behind.

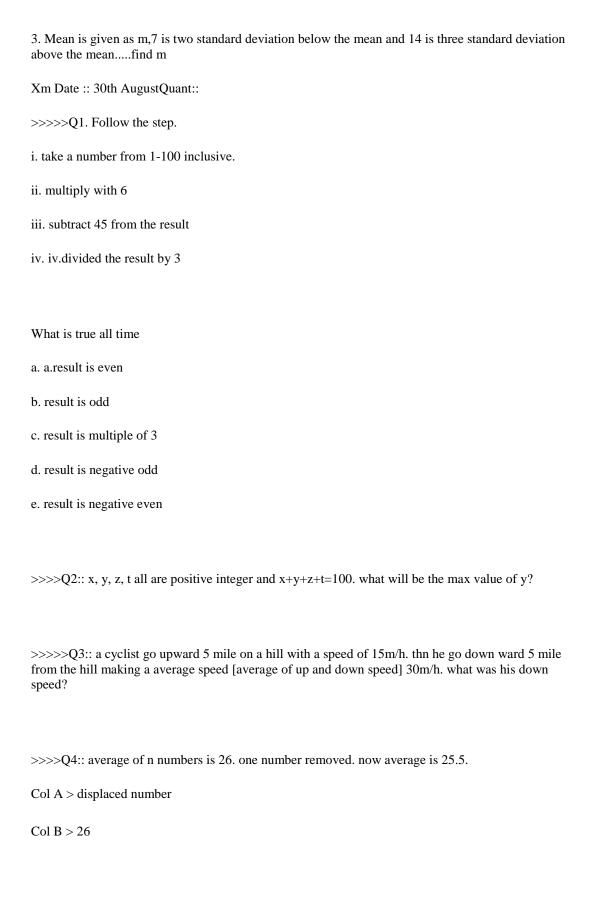
column ANo. Of values n can have

column B:4

>>>>CAT Date :22 Aug 2012
$Verbal: it inerants\ ,\ peripatetics,\ roisterers,\ dissemble\ ,\ conspire, fealty, remorse, ballooned, recondite\ ,obfuscate$
Quant :1. 0 <x<y<1< td=""></x<y<1<>
Col a: x^3/root(y)
Col b: y^3/root(x)
2. x-7 <=3
y-2 <=10
What is the minimum value for y-x??
3. $m^2 + n^2 = 0$

Col a: M





>>>>Q5 ::
$$2x=y$$
 Col A > $x/(x+y)$ Col B> $1/3$ >>>>>Q5 :: absolute value of $(x+1) < 2$. solution of this in number line.

$$>>>>Q6:: \{(x+5)/y \} = 8$$

Col A > x

Col B > y

>>>>Q7:: there is a set of a data..... 3,4,4,5,6,8,8,9 what is true? multiple qa. if 1 added to all range will change.b. if least and greatest data remove, range will change.

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